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## Claims

1. Method for producing and/or updating learning and/or random test samples, for the optimization of automatic optical readers for inscriptions on mail with adaptive classifiers, characterized by the following steps: -
  - reading of wireless-readable and describable memory units located on or in the mail item in addition to automatic optical reading;
  - if destination address information is identified and read from a memory unit, storage of said information as destination address reference information, together with the captured image of the surface of the mail item in a random test sample database.
2. Method according to claim 1, characterized in that a signal is created for the optimization of the automatic optical reader if a certain number of automatically created entries in the random test sample database are achieved and/or if a fixed time interval has been exceeded since the previous optimization.
3. Method according to claim 1, characterized in that the storage units are configured as RFID-tags/transponders.
4. Method according to claim 1, characterized in that when the address information is provided in coded form, the address text is automatically determined from an address dictionary comprising all the variants thereof and is entered into the random test sample database.